



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants:** Juliana H. J. Brooks and Bentley J. Blum  
**Application No. :** 09/919,679  
**Filed:** August 1, 2001  
  
**Title:** Spectral Catalysts  
  
**G/A Unit:** 1651  
**Examiner:** Susan M. Hanley  
**Docket No.:** BLP:101(a) US CIP

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir,

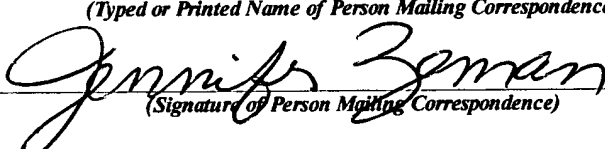
In regard to the Office Action of November 30, 2004, please amend the above-identified application as follows:

Please enter Applicants' **Amendments to the Claims** as reflected in the listing of claims, which begin on page 2 of this paper. Amendments are indicated specifically by underscoring of text to be added, and by [[double bracketing]] of text to be deleted.

The **Remarks** begin on page 5 of this paper.

Applicants are submitting contemporaneously herewith a Petition for a three month extension of time.

EW1651

<b>CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)</b> Applicant(s): Juliana H.J. Brooks and Bentley J. Blum			Docket No. BLP:101 (a) US CIP	
Application No. 09/919,679	Filing Date August 1, 2001	Examiner Susan M. Hanley	Customer No.	Group Art Unit 1651
Invention: Spectral Catalysts				
<div style="position: relative;"> <div style="position: absolute; top: 10%; left: 10%; width: 150px; height: 150px; border: 1px solid black; border-radius: 50%; text-align: center; line-height: 150px;">             JUN 01 2005              U.S. PATENT &amp; TRADEMARK OFFICE           </div> <p style="margin-top: 20px;">             I hereby certify that this <u>Amend. and Resp. to Non-Final Office Action, Pet. for 3 Month Ext. and Ck. #1035 \$510</u>  <i>(Identify type of correspondence)</i> </p> <p>             is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <u>May 31, 2005</u>  <i>(Date)</i> </p> <div style="text-align: right; margin-top: 20px;"> <p><u>Jennifer Zeman</u>  <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p> <p><u></u>  <i>(Signature of Person Mailing Correspondence)</i></p> </div> <p style="text-align: center; margin-top: 40px;"> <b>Note: Each paper must have its own certificate of mailing.</b> </p> <div style="border: 1px solid black; height: 250px; width: 100%; margin-top: 20px;"></div> </div>				